



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

MEMORANDUM TO: Project Engineers
Project Design Engineers

FROM: G. R. Perfetti, P.E.
State Bridge Design Engineer

DATE: October 3, 2002

SUBJECT: COMPOSITE PILE

When composite piles are required by the Soils and Foundations Unit, place the attached details on the appropriate prestressed concrete pile standard sheets (PCP2-4 or PCP2-4SM). The attached sheet, Fig. 7-27a, will be included in the Design Manual revision.

Plan notes from the Foundation Recommendations regarding composite piles shall be placed on the prestressed concrete pile standard, along with the following notes:

For Steel Pile Tips, see Special Provisions.
For Steel Pile Splicer, see Special Provisions.

This policy is effective with the January 2003 letting.

GRP/DBM

Cc: R. V. Keith, P.E. with Attachments
R. A. Raynor, P.E. with Attachments
R. A. Hancock, P.E. with Attachments
P. A. Simon, P. E. with Attachments

Attachments

[Fig. 7-27a \(english\)](#)

[Fig. 7-27a \(metric\)](#)